Attorney's Docket No.: 06618-692001 Client's Ref. No.: CIT-3277

OFFICIAL COMMUNICATION

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FOR THE PERSONAL ATTENTION OF:

EXAMINER PHILIP NGUYEN

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TECHNOLOGY CENTER 2800

Applicant: Lawrence Cary Gunn, III

Art Unit: 2828

Serial No.: 09/649,969

Examiner: Philip Nguyen Confirmation No.: 8911

Filed : August 28, 2000

FACSIMILE COMMUNICATION

Title

: OPTICAL SYSTEM USING ACTIVE CLADDING LAYER

11

Commissioner for Patents Washington, D.C. 20231

Sir:

Attached to this facsimile communication cover sheet is a Response to Office Action, faxed this 19th day of November, 2002, to Group 2828, the United States Patent and Trademark Office.

Respectfully submitted.

Date: November 19, 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lawrence Cary Gunn, III Art Unit: 2828

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: OPTICAL SYSTEM USING ACTIVE CLADDING LAYER

Commissioner for Patents Washington, D.C. 20231

RESPONSE

In response to the official action mailed 07/19/02, paper no. 4 in the above referenced case, please amend the application as follows:

In the claims:

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Please cancel claims 11, 13, 14, and 15.

NOV 1 9 2002

Please amend the remaining claims as follows TECHNOLOGY CENTER 2800

(Amended) A device, comprising an optical disk-shaped resonator, which is in the shape of a disc, formed of an inner core portion, and a cladding layer surrounding said core portion, said dladding layer made of an optically active material, said dladding layer configured to amplify optical energy that is in said core portion.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Fatent and Trademark Office on the date indicated below.

November

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